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RBT18561
Job Sheet 177964



Part No: RBT18561

Job Qty: 1 ea

Part Name: Bell 407 Field Maintenance



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 5/23/18

Job Tracking No:

Due Date: 11/19/18

Created By: Logan David

Type: SOLD

Description:

Note: DWG RBT18561 Rev3 (TEO17-640) IPP Rev A 17.12.11 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea	11/19/18	11/19/18	0.00	0.00	Start Up Small Fab-4		
110	Small Fab	1 pcs	11/19/18	11/19/18	0.00	1.00	Small Fab-9		
120	QC	1 pcs	11/19/18	11/19/18	0.00	0.00	QC4		
130	Packaging	1 pcs	11/19/18	11/19/18	0.00	0.00	Packaging3		
140	QC21-FG	1 Ea	11/19/18	11/19/18	0.00	0.00	QC21		

Part Op 110 - 1-Engrave placard RB41011 using marktronic engraver 2-Transfer drill Dart placard RB41011 into Pelican case
Descriptions: APP-1700-E 3-Deburr holes and remove chips from case. 4-Rivet Dart placard to Pelican case 5-Install placard to wheel housing as per DWG 6-Glue foam to case and pack case

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
3896T31	Ferule 1/16 X 3/8" - Aluminum	2 Ea (2 ea)	90-Start up Operation	5038398
97524A032	Sealing Blind Rivet	4 Ea (4 ea)	90-Start up Operation	5113449
APP-1700-E	Case	1 Ea (1 ea)	90-Start up Operation	5080756
CL-2-C	Lanyard Wire	1 ft (1 ea)	90-Start up Operation	5093863
RB H4713	Drain Hose	1 Ea (1 ea)	90-Start up Operation	5143274
RB H4749	Drain Hose	1 pcs (1 ea)	90-Start up Operation	5139362
RB23006782	Adapter, Torque Turbine Attach Lower Nut	1 Ea (1 ea)	90-Start up Operation	5139577
RB23006783	Adapter, Torque Turbine Attach Upper Nut	1 Ea (1 ea)	90-Start up Operation	5136414
RB23007615	Power Turbine Support Cleaning C-30 & C-47	1 Ea (1 ea)	90-Start up Operation	5147550
RB23007638	Fuel Injector Wrench	1 Ea (1 ea)	90-Start up Operation	5135467
RB41011	Dart Tooling Placard, Aluminum	1 Ea (1 ea)	90-Start up Operation	5021040
RBBP1425-101	Input Drive Shaft Tool (K-Flex)	1 Ea (1 ea)	90-Start up Operation	5142432

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RBE2-10-1	Fuel System Cartridge Removal Tool	1 Ea (1 ea)	90-Start up Operation	5129894
RBT112800	Power Take Off Seal Installation Tool	1 Ea (1 ea)	90-Start up Operation	5053627
RBT18025-13	Linear Scale (50 lbs)	1 Ea (1 ea)	90-Start up Operation	5141259
RBT18034	Main Rotor Pitch Link Protectors	1 Ea (1 ea)	90-Start up Operation	5143866
RBT18538	Pilot, Co-Pilot Seat Brace	1 Ea (1 ea)	90-Start up Operation	5129062
RBT18560	Engine Gearbox Seal Puller	1 Ea (1 ea)	90-Start up Operation	5057990
RBT18561-11	Needle Nozzle Grease Gun	2 Ea (2 ea)	90-Start up Operation	5077640
RBT18561-13	Relay Base Removal	1 Ea (1 ea)	90-Start up Operation	5043350
RBT18561-15	Extract Tool - Blue	2 Ea (2 ea)	90-Start up Operation	5141263
RBT18561-17	Extract Tool - Red	2 Ea (2 ea)	90-Start up Operation	5141264
RBT18561-19	Extract Tool - Green	2 Ea (2 ea)	90-Start up Operation	5141265
RBT18561-21	Extract Tool - Terminal Block	1 Ea (1 ea)	90-Start up Operation	5141266
RBT18561-23	Extract Tool - Terminal Block	1 Ea (1 ea)	90-Start up Operation	5079674
RBT18561-25	Relay Removal	1 Ea (1 ea)	90-Start up Operation	5141268
RBT18561-27	Posi-Drive Bits-Main Rotor Beanie	2 Ea (2 ea)	90-Start up Operation	5141269
RBT18561-29	Extraction Tool	1 Ea (1 ea)	90-Start up Operation	5141270
RBT18561-31	10X Magnifier Glass	1 Ea (1 ea)	90-Start up Operation	5066783
RBT18561-35	Offset 5/16 Torque Adapter	1 Ea (1 ea)	90-Start up Operation	5082788
RBT18561-37	Offset 3/8 Torque Adapter	1 Ea (1 ea)	90-Start up Operation	5078464
RBT18561-39	Offset 1/2 Torque Adapter	1 Ea (1 ea)	90-Start up Operation	5136891
RBT18561-41	Offset 9/16 Torque Adapter	1 Ea (1 ea)	90-Start up Operation	5044610
RBT18561-45	A/C Belt Tensioner	1 Ea (1 ea)	90-Start up Operation	5077641
RBT18561-49	Tygon Hose	1 ft (1 ea)	90-Start up Operation	5048059
RBT18561-7	Crowfoot	1 Ea (1 ea)	90-Start up Operation	5136873
RBT18561-75	Bottom Foam (3 x 13-3/4 x 36, Ethafoam 220, Black)	1 Ea (1 ea)	90-Start up Operation	5080760
RBT18561-77	Top Shelf Foam (2-1/16 x 13-3/4 x 35-1/2, Ethafoam 220, Black)	1 Ea (1 ea)	90-Start up Operation	5080764
RBT18561-79	Stiffener (0.236 x 13-3/4 x 35-1/2, Coroplast, Black)	1 Ea (1 ea)	90-Start up Operation	5080768
RBT18561-81	Contents & Location Placard	1 Ea (1 ea)	90-Start up Operation	5048414
RBT18561-89	Storage Box	1 Ea (1 ea)	90-Start up Operation	5141273
RBT18561-9	Insert Tool-Whelen Connectors	1 Ea (1 ea)	90-Start up Operation	5043349
RBT18582	Tail Rotor Gear Box Torque Adapter	1 pcs (1 ea)	90-Start up Operation	5123783
RBT400213	407 Trim Tab Bender	1 Ea (1 ea)	90-Start up Operation	5142784
RBT400214	Trim Tab Bending Gauge	1 Ea (1 ea)	90-Start up Operation	5143827
RBT400325	Tail Boom Nut Socket (407)	1 pcs (1 ea)	90-Start up Operation	5128099
RBW109-3101-58-1-1 Hammer, Steel		1 Ea (1 ea)	90-Start up Operation	5135372

RBW109-3101-58-2-1 Hammer, Aluminum

1 Ea (1 ea) 90-Start up
Operation

5135402

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	3896T31	2	636	0
	97524A032	4	478	0
	APP-1700-E	1	20	0
	CL-2-C	1	490	0
	RB H4713	1	1	0
	RB H4749	1	5	0
	RB23006782	1	9	0
	RB23006783	1	13	0
	RB23007615	1	0	0
	RB23007638	1	1	0
	RB41011	1	494	0
	RBBP1425-101	1	2	0
	RBE2-10-1	1	2	0
	RBT112800	1	3	0
	RBT18025-13	1	23	0
	RBT18034	1	15	0
	RBT18538	1	4	0
	RBT18560	1	3	0
	RBT18561-11	2	14	0
	RBT18561-13	1	10	0
	RBT18561-15	2	18	0
	RBT18561-17	2	18	0
	RBT18561-19	2	18	0
	RBT18561-21	1	10	0
	RBT18561-23	1	10	0
	RBT18561-25	1	10	0
	RBT18561-27	2	15	0
	RBT18561-29	1	8	0
	RBT18561-31	1	11	0
	RBT18561-35	1	8	0
	RBT18561-37	1	10	0
	RBT18561-39	1	10	0
	RBT18561-41	1	10	0
	RBT18561-45	1	9	0
	RBT18561-49	1	67	0
	RBT18561-7	1	10	0
	RBT18561-75	1	7	0
	RBT18561-77	1	7	0
	RBT18561-79	1	6	0
	RBT18561-81	1	5	0
	RBT18561-89	1	14	0
	RBT18561-9	1	11	0
	RBT18582	1	14	0
	RBT400213	1	5	0
	RBT400214	1	0	0
	RBT400325	1	4	0
	RBW109-3101-58-1-1	1	10	0
	RBW109-3101-58-2-1	1	4	0

Part Specifications

Specifications could not be found.



Container No: S143547



Part: RBT18561

Job No: 177964

Serial No/Batch: S143547

Revision: 3

Inspector:

Exp Date:

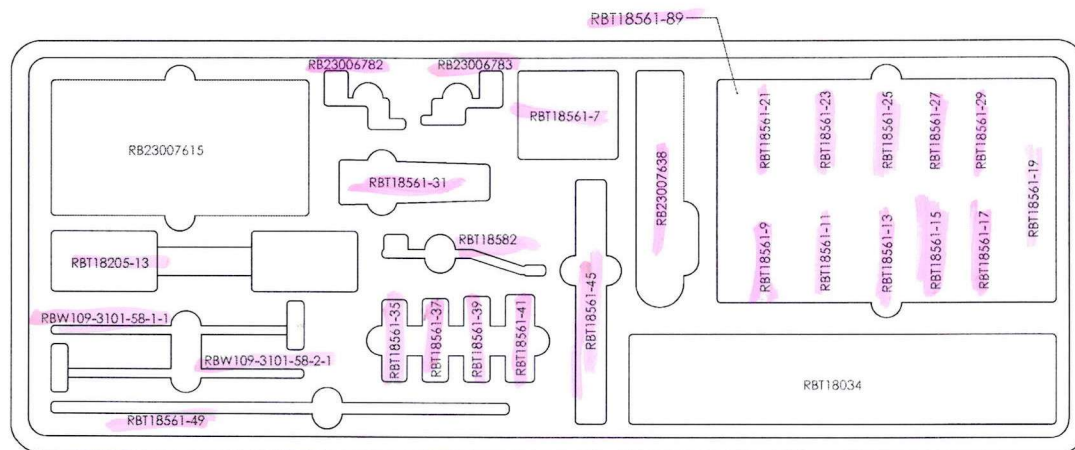
Instructions:

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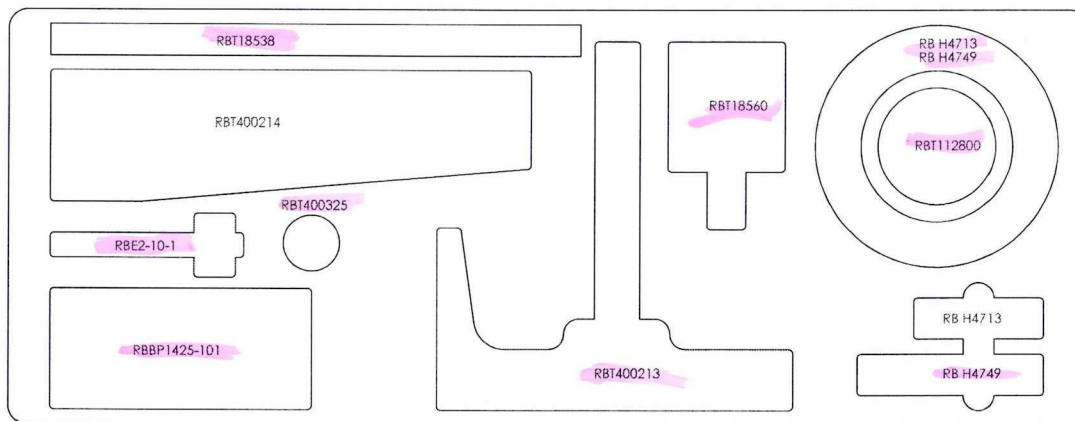
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Date: 01/10/19

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TOP SHELF



BOTTOM CUSHION

TOOL LAYOUT

REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
A		CORRECTED -11 B/O P/N FROM 6Y900 TO GY900.	1/14/2013	RJC
1		CHD -75 TOOL LAYOUT, ADDED NEW DESIGN FOR DRAIN HOSES & CUTOFFS FOR INDIVIDUAL QUILLS (RB H4713, RB H4749), MOVED RBT112800, CHD SQUEEZE BOTTLE DEPTHS FROM 2.65 TO 2.35 & 3.43 TO 3.05.	1/14/2013	RJC
1A		-7 CHD BOM INFO WAS 1/2 DRIVE IS 3/8 DRIVE, -13 NUMBER WAS M6106/32-002 IS M6106/32-001.	3/8/2013	BBM
1B		CORRECTED T/N ON BOTTOM TOOL LAYOUT WAS RBT400243 IS RBT400325.	1/21/2014	RJC
2	16-0189	-75 & -77 CHD MATERIAL & SUPPLIER WAS Y20 BLACK, I.R. SPECIALTY IS ETHAFOAM 220, BLACK, CASE SOLUTIONS, -75 DELETED RBT18561-59 & RBT18561-61 FROM KIT AND CHD TOOL LAYOUT, CHD DIM WAS 21.6-24.8-34.65 & 4.45, -77 ADDED CUTOFFS FOR RBW109-3101-58-1, RBW109-3101-58-2 AND RBT18034, DELETED -33 AND ADDED -34 AND CHD CUTOFF FOR NEW SCALE, -79 CHD DIM WAS 28.44 IS 35.50, ADDED BLACK TO COPOLAST MATERIAL CALLOUT, -81 UPDATED WITH NEW 5 AND DELETED TOOLS, CHD PAPER WAS WHITE IS RED.	9/2/2016	RJC
3	16-0251	CORRECTED DWG. TITLE WAS FIELD TOOL KIT IS 407 FIELD MAINTENANCE KIT, CORRECTED T/N WAS RBW109-3101-58-1 IS RBW109-3101-58-1-1, WAS RBW109-3101-58-2 IS RBW109-3101-58-2-1, -31 ADDED B/O INFO (MCMASTER-CARR #8485113), -75 -77 -79 -81 CHD DWG. TO SHEET METAL TOLERANCE, -75 -77 ADDED DIM 4X 6.64, -81 CORRECTED T/N WAS RBW109-3101-58-1 IS RBW109-3101-58-1-1, WAS RBW109-3101-58-2 IS RBW109-3101-58-2-1.	12/3/2016	RJC

TEO ATTACHED
SEE ATTACHED DEVIATION

DART AEROSPACE	
TITLE 407 FIELD MAINTENANCE KIT	
DWG NO. RBT18561	REV 3
MAT'L _____ TREAT _____ FINISH _____ SPEC _____ UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8" .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES ± 125°	
1. BREAK ALL SHARP EDGES 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: CLOUGH CHECKED: DUERFELDT OP'S APPR: ANDERSON QA APPR: LINDSAY APPROVED: MACKOVJAK SCALE: 1:4 DATE: 12/28/2011 SHEET 1 OF 6	